



60,246-234; 10,752

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lifson
Serial No.: 10/692,511
Filed: October 24, 2003
Title: **Dual Economizer Heat Exchangers for Heat Pump**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Multiple references are listed on an attached PTO-1449 Form.

Applicant believes that no additional fees are necessary, however, the Commissioner is authorized to charge Deposit Account No. 50-1482 in the name of Carlson, Gaskey & Olds for any additional fees or credit the account for any overpayment.

Respectfully submitted,

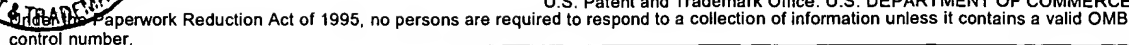
Theodore W. Olds, Reg. No. 33,080
Carlson, Gaskey & Olds
400 W. Maple Road, Ste. 350
Birmingham, MI 48009
(248) 988-8360

Dated: February 16, 2004

Certificate of Mail

I hereby certify that the enclosed Response is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 16th day of February, 2004.

Lindsey Fortney



Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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[illegible][illegible]

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Complete if Known

(use as many sheets as necessary)

Sheet 2

of 2

Application Number

10/692,511

Filing Date

October 24, 2003

First Named Inventor

Group Art Unit

Examiner Name

Attorney Docket Number

60,246-234; 10,752

[illegible]

Examiner
Signature

Date _____

Considered

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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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